

DK-US030323



PATENT

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :
Hiromune MATSUOKA :
Serial No.: 10/523,780 :
Filed: February 8, 2005 :
For: AIR CONDITIONER :

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the attached references listed on the attached PTO-1449-Form to the Examiner's attention and requests that they be considered and made of record in this application. Also, a copy of Supplementary European Search Report of the corresponding European Application No. 04745455.8 is attached hereto. *No fee is believed to be due for this Information Disclosure Statement.* However, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

International Patent Publication No. WO 02-23100 appears to disclose a multiple refrigerating device.

Japanese Document No. XP002903784 appears to disclose typical properties of refrigerants.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

David J. McCrosky
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Reg. No. 56,232

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Dated: July 11, 2006
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/523,780	JUL 11 200
Filing Date	February 8, 2005	
First Named Inventor	Hiromune MATSUOKA	PATENT & TRADEMARK OFFICE
Group Art Unit	3744	
Examiner Name		

Attorney Docket Number DK-US030323

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		XP-008045189; Yajima et al.; THE PERFORMANCE EVALUATION OF HFC ALTERNATIVE REFRIGERANTS FOR HCFC-22; September 21, 1994		N/A
		XP-002903784; JOKYU HYOJUN TEXT REITO KUCHO GIJUTSU REITOHEN July 31, 2000		No

Examiner Signature	Date Considered
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.